

PTO/SB/21 (09-04)

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Total Number of Pages in This Submission

Application Number	10/689,490
Filing Date	10/20/2003
First Named Inventor	DAVID E. FLY
Art Unit	3677
Examiner Name	MITCHELL, KATHERINE W.
Attorney Docket Number	FLYPIN

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	ROBERT J. HARTER		
Signature			
Printed name	ROBERT J. HARTER		
Date	1/28/2005	Reg. No.	32,031

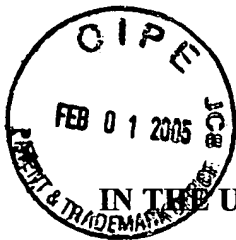
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1FW ✓

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN THE APPLICATION OF: David E. Fly

GROUP: 3677

U. S. SERIAL NO: 10/689,490

EXAMINER: Mitchell, Katherine W.

FILING DATE: October 20, 2003

FOR: Alignment Pin and Fastener with Bi-Directional Clamping

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1/28/2005

date



Signature

(Reg. 32,031)

La Crosse, Wisconsin

January 28, 2005

ELECTION OF INVENTION UNDER 37 CFR 1.499

Commissioner for Patents

Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action Restriction Requirement mailed November 1, 2003.

The applicant elects Group-I (expandable fastener apparatus) and more specifically the embodiment of Figures 1 – 10, which are covered by generic claims 1 – 6, 8 – 10, and 15 – 22.

Figures 1, 2, 3 and 4 are the same, identical fastener (item 10). Figures 5 – 8 are various cross-sectional views of fastener 10 (e.g., Fig. 7 is a cross-sectional view taken along line 7-7 of Figure 4). Figures 9 and 10 are just geometric representations that help explain how fastener 10 operates (Figs. 9 and 10 also help explain how the other species operate as well). Thus, the applicant cannot see how Figures 1 – 10 could possibly be separated into multiple species.

As for the currently non-elected species:

Figures 11 – 13 all illustrate a single fastener (item 10'), which is covered by species claim 11 as well as numerous generic claims.

Figures 14 – 17 all illustrate a single fastener (item 10"), which are only covered by generic claims.

Figures 18 and 20 are two different embodiments that are both covered by species claims 12 and 13 as well as numerous generic claims.

Figure 19 illustrates a component part (item 116) that is shown incorporated in the embodiments of Figures 18 and 20; however item 116 could be used in other embodiments. Figure 19 illustrates a feature covered by species claim 12.

Figures 21 and 22 illustrate the same identical fastener (item 210), which is covered by species claim 12 and 14 as well as numerous generic claims.

In sum, the applicant elects Group-I (expandable fastener apparatus) and more specifically the embodiment of Figures 1 – 10, which are covered by generic claims 1 – 6, 8 – 10, and 15 – 22.

Respectfully submitted,



Robert J. Harter (Reg: 32,031)
Patent Agent for Applicant
608-788-2778